

British Society of Animal Science

Annual General Meeting

**Tuesday 13 April 2010
18:00 hours**

**Room PFC 212
Queen's University Belfast**



BRITISH SOCIETY OF ANIMAL SCIENCE

PAPERS FOR THE ANNUAL GENERAL MEETING 2010

Paper		Page
67A	Minutes of the Meeting held on 31 March 2009	1
67B	Report of the Chief Executive Officer	5
67C	Report of the Programme & Publications Committee	6
67D	Report of the Technical & Ethical Committee	7
67E	Report of the Education and Communications Group	9
67F	Report of Journal Animal	10
67G	Report of the Hon Treasurer and audited accounts for the year ended 30 November 2009	11 (1-8)

BRITISH SOCIETY OF ANIMAL SCIENCE

ANNUAL GENERAL MEETING 2010

NOTICE IS HEREBY GIVEN THAT THE SIXTY SEVENTH ANNUAL GENERAL MEETING OF THE SOCIETY WILL BE HELD IN ROOM PFC 212 AT QUEENS UNIVERSITY BELFAST, TUESDAY, 13 APRIL 2010 AT 18:00 HOURS

A G E N D A

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|----|--|----------------------|
| 1 | Minutes of the Meeting held 31 March 2009 (Note 1) | (Paper 67A) |
| 2 | Report of the Hon Treasurer and adoption of the audited accounts | (Paper 67G) (Note 1) |
| 3 | Re-appointment of auditors/assessors | |
| 4 | Report of Chief Executive for the year 2009 (Notes 1 & 2) | (Paper 67B) |
| 5 | Report of the Committees/Groups (Notes 1 & 2) | |
| | (a) Programme & Publications Committee | (Paper 67C) |
| | (b) Technical & Ethical Committee | (Paper 67D) |
| | (c) Education and Communications Group | (Paper 67E) |
| 6 | Report of Journal Animal | (Paper 67F) |
| 7 | Election of Office Bearers and Council members (Notes 3-8) | |
| 8 | Election of Honorary members | |
| 9 | 5 year plan update | |
| 10 | AOB | |

M A Steele
Chief Executive
March 2010

NOTES

- 1 Papers 67A-67F are circulated with this notice.
- 2 Papers 67B-67F will be taken as read and comments from the floor are invited
- 3 Election of President (Rule 10) Council proposes the election of Professor N D Scollan
- 4 Election of Senior Vice-President (Rule 11). Council proposes the election of Professor D I Givens
5. Election of Vice-President. Council proposes the election of Mr C C Warkup
- 6 Election of Chief Executive (Rule 12) Council proposes the re-appointment of Mr M A Steele
- 7 Election of Hon Treasurer (Rule 13) Council proposes the re-appointment of Dr B C Cooke
- 8 Election of Council members (Rule 9)
The following members of Council are due to retire and, except for the retiring Past-President, (Rule 9) are not eligible for immediate re-election:-

Dr L Heasman
Dr T Boland
Dr R I Richardson (proposed chair of Programme & Publications Committee)

Nominations sponsored by at least two members must reach the Chief Executive no later than Tuesday, 6 April 2010

- 9 Elections of Professor C T Whittemore and Professor M Diskin as Honorary members

MINUTES OF THE SIXTY SIXTH ANNUAL GENERAL MEETING OF THE BRITISH SOCIETY OF ANIMAL SCIENCE HELD AT THE SOUTHPORT THEATRE AND CONVENTION CENTRE, 31 MARCH 2009

Apologies

Apologies were received from Rex Waters and Michel Doreau.
Professor Jamie Newbold was in the chair and 58 members were present.

1 MINUTES OF THE PREVIOUS MEETING

The minutes of the Meeting held in April 2008 were accepted as correct. All matters arising were covered under agenda items.

2 REPORT OF THE CHIEF EXECUTIVE

Mike Steele presented a short report for 2008. He highlighted the receptions held at the Parliaments in Edinburgh, Westminster and Cardiff. These had all been very successful events in terms of attracting parliamentarians and stakeholders influential in livestock and animal science. They were all very useful in raising the profile of BSAS as an organization able to provide independent and balanced information to help policy makers make decisions.

3 REPORT OF THE STANDING COMMITTEES AND GROUPS

(a) Programme and Publications Committee

Dr Caroline Rymer presented a report. She outlined changes that had taken place for the 2009 meeting. This year's poultry papers had been a joint effort between BSAS and WPSA, an arrangement that would probably be continued. Most of BSAS posters were included in discussion sessions which appeared popular. In future the proceedings would become part of the new publication, *Advances in Animal Biosciences*, that was linked to ANIMAL.

The venue for 2010's Annual Meeting was Queen's University, Belfast 12-14 April. No venue had been decided for 2011, but it was likely that a new format would be discussed to attempt to halt the decline in delegates attending. It was recognised that delegates had less time to devote to long meetings. An analysis of the delegate lists needed to be undertaken to try to identify groups (like scientists from commerce) who were not attending. BSAS needed to identify its clients. BSAS had an important role in driving forward the animal science agenda in what were likely to be very exciting times ahead given climate change and food security issues were now high profile.

Dr Rymer thanked her committee especially for editing over 400 summaries for the 2009 meeting.

(b) Technical & Ethical Committee

Dr Alistair Carson presented his last T&E report as chairman. He thanked the committee for the work they had done during his time as chairperson. With the AGM's agreement his successor would be Dr Eileen Wall. He outlined the activities undertaken by T&E. It was still the initial venue for developing ideas for conferences, it awarded the society's prizes and grants, it oversaw the five-year plan which was now updated annually, it provided linkages to other organisations and societies like EAAP and IOB, oversaw ethical/welfare issues, coordinated consultations and was home for the student council and international group. During the year some members had moved to the Education & Communications and Marketing groups.

A sponsorship drive for the 2009 Annual Meeting had failed due to timing and the current credit crunch. Earlier engagement with sponsors was required for the Belfast meeting and BSAS needed to re-engage with commerce/industry to succeed in getting meaningful sponsorship.

The Society had an occasional meeting planned on the *Positive Husbandry of Young Animals* at Liverpool in September and a workshop on *Life Cycle Analysis* in Birmingham on 7 October. BSAS was also a junior partner in the Langford Food Industry Conference, 13-14 May, looking at *global trends in meat production*.

The Student Council had once again had a very successful year running two very lively events at Reading (November) and at the Annual Meeting.

T&E continued as the link with EAAP. Geoff Pollott had attended the EAAP meeting in Lithuania last year. He was pleased to see the EAAP General Secretary at this AGM. Dr Carson thanked his committee for their work and in particular Helen Edge and Mike Hutchings who were retiring.

Professor Newbold thanked Alistair Carson on behalf the society for his tenure as T&E chairperson.

(c) Education & Communications Group

Dr Iain Sinclair gave a short presentation on the activities of this new group. He explained that efforts in 2008/9 had concentrated on setting up Animal Bytes. He gave a short demonstration of this electronic publication which has three editions online with two sections in each. A sponsorship package had been negotiated with a number of the levy boards (including DairyCo/Eblex/BPEX/Agresearch and others. This made it possible to offer the publication to readers free of charge. The Levy Boards were very keen to make it available to their farmer clients. A new website was being developed that allowed information to be searched. There would be six editions for 2009 and EAAP would be taking the magazine too. The possibility existed that it might be translated into other languages. It might also be developed for policymakers, schools and colleges. The aim would be to build up a database of information that could be searched and accessed by a wide variety of groups which, in the first instance, would include the top 5% of farmers.

(d) Marketing group

Dr Melissa Royal gave a presentation on the concept that she was trying to develop for the society with its website becoming a *hub of knowledge*. She foresaw that the BSAS website could become the lead animal science database. A scoping study was being undertaken by Dr David Garwes. It was recognised that any investments in resources had to bring BSAS a return in getting more members and subscriptions. Dr Royal foresaw that the website had the potential to become the first port of call for those interested in animal science. The marketing group had also developed a set of academic diaries and notebooks for resale. These very attracted books had been sponsored by a whole range of animal science organisations and were available from the conference registration desk or BSAS office. They were part of the profile raising exercise for BSAS.

4 REPORT OF THE JOURNAL - ANIMAL

Prof Nigel Scollan presented his report. In 2008 all 12 issues had been published on time as a consequence of a lot of hard work by the editorial team and CUP. INRA and BSAS (Genetics and Breeding section) undertook the technical editorial duties. The ANIMAL website was receiving 22,000 hits per month which was good but it was important that authors continued to cite ANIMAL in their publications so that it achieved a good impact factor. An indicative impact factor would be come available in July 2009 before a real one in July 2010.

BSAS Programme committee was making significant efforts to model conference programmes that provided publishable papers.

Animal now had papers online in advance of paper publication which reduced the time from submission to publication. At present each January issue was free/open-access as are all papers over 12 months old. It is possible for authors to select immediate open-access by paying a one-off fee. ANIMAL earned its partner's £115,000 in 2008 of which BSAS received £65,000, as per the initial consortium agreement. This agreement would be renegotiated shortly as a new contract was due to be implemented from the end of 2010. The keynote papers from the ISRP meeting in France in September would be published in ANIMAL which would assist its profile and impact factor.

5 REPORT OF THE HONORARY TREASURER AND ADOPTION OF AUDITED ACCOUNTS

Dr Brian Cooke reported that the BSAS membership had fallen by 38 subscriptions in 2008, the majority being full members rather than undergraduates/postgraduates which were fairly buoyant. BSAS had been involved in several events and conferences in 2008 (Tunisia, Scarborough, Reading and Langford). The conference account showed a total deficit of approximately £22,000 with Tunisia and Scarborough both losing £7000. Dr Cooke reported that the biggest problem in running conferences was that organisers generally over estimated the number of full fee delegates. Stronger budgeting was needed for all conferences.

Animal was continuing to be a strong contributor to BSAS finances. Total sales for Animal were up particularly in bundle sales although in the future direct subscriptions were likely to decline.

Total expenditure in 2008 was lower than expected and Dr Cooke announced a deficit of £29,000 for 2008 compared to £2,000 in 2007. BSAS was valued at £542,000 (down by £207,000 on 2007) which reflected the decline in the BSAS portfolio in line with stock Market values. The portfolio was now a defensive one and he expected that it would take around two years for the society to recover its overall value. He emphasized that the society was in a strong financial position despite world stock markets fluctuations.

In response to a question he reported that special issues cost in the region of £5-10,000 so conferences could publish in animal for that price as long as the science was good. The alternative was to publish proceedings as part of the new series *Advances in Animal Bio-Sciences* which was running parallel to animal.

The accounts were adopted being proposed by Professor Maggie Gill and seconded by Dr Sinclair Mayne. Dr Cooke pointed out that there was no proposal to increase member's subscriptions as Council had decided that it would be inappropriate given current financial circumstances.

6 RE-APPOINTMENT OF AUDITORS/ASSESSORS

It was agreed to reappoint the current auditors who still represented good market value. This was proposed by Professor Nigel Scollan and seconded by Dr Jamie Robertson.

On behalf of the society The President thanked Dr Cooke for his work in shepherding the society's finances through difficult times.

7 ELECTION OF OFFICE BEARERS

In line with Council proposals the following were elected by the AGM

President - Dr Sinclair Mayne

Senior Vice- President - Professor Nigel Scollan

Vice-President - Professor Ian Givens

Chief Executive - Mr Mike Steele

Honorary Treasurer - Dr Brian Cooke

Council Members Dr Violet Beattie, Dr Richard Dewhurst and Dr Mike Rose

Professor Jamie thanked the outgoing members Dr David Kenny, Ms Angela Wright, and Dr Liam Sinclair. He noted that they would be continuing to play a role within the various BSAS groups. The AGM confirmed that the following chairs would be co-opted onto Council:

Dr Liam Sinclair - Education and Communications Group

Dr Melissa Royal - Marketing group.

He also confirmed that Dr Eileen Wall would be the new chair of the T&E Group.

8 ELECTION OF HONORARY MEMBERS

The AGM unanimously agreed to award an honorary membership of BSAS to Dr T R Preston. Following a short introduction by Professor Nigel Scollan, Reg Preston gave a short presentation and thanked the members.

9 FIVE YEAR PLAN UPDATE

Professor Jamie Newbold gave a short presentation on the highlights to the five-year plan. These included:

- A very good climate change conference in Tunisia;
- A dialogue with EU in Brussels on Climate Change and future projects;
- A meeting with politicians/policy makers in the Welsh Assembly Government in Cardiff;
- The *what funders want* session at Southport;
- The development of Animal Bytes with Levy Boards sponsorship.

10 ANY OTHER BUSINESS

EAAP

Dr Andrea Rosati, EAAP General Secretary, outlined the benefits of belonging to EAAP. There are some 40 country members of EAAP which has its secretariat in Rome.

BSAS is one of the most active members of EAAP and last organised the Annual EAAP meeting in Edinburgh in 1994. The 2009 meeting was in Barcelona (24-20th August) and with 1450 abstracts submitted looked like being very well attended. EAAP meetings had attracted over 700 UK delegates in the last 15 years which made the UK the 5th ranked country for delegates. EAAP meetings also included a large number of workshops like the Cattle Network Workshop.

EAAP was involved in a number of publications including its collaborative journal ANIMAL with BSAS and INRA, its technical books and its newsletter. EAAP was a strong networking organization (with partners in research projects), involved in lobbying EU and provided many scholarships for young persons to attend its annual meetings. The UK had received 22 in total. EAAP had a good website with a database of information on scientists.

BSAS member, Professor Sandra Edwards, was on the EAAP Management Board presenting the UK and Ireland.

Presidential Year

Professor Newbold thanked the society and BSAS officials for the support he received during his Presidential year. From the floor the incoming President Dr Sinclair Mayne praised Prof Newbold's vision and leadership. He also invited members to come to the next Annual Meeting 12 - 14th April 2010 in Queen's University, Belfast where there would be a strong science base to the conference and a very enjoyable social programme.

BSAS Council met on two occasions during 2009, in January and September, in London. The President's committee met in January, May and September.

BSAS FIVE YEAR PLAN

Following the round of stakeholder presentations in 2008 at the UK Parliaments a major effort has been made to engage with those at the more applied end of the science chain. To that end 5 issues of BSAS's on-line magazine *animal bytes* were published all based on papers from BSAS meetings and written in an easy to read form with short take home messages. Significant sponsorship was agreed with the levy boards to covers costs for a 3 year period. EAAP also takes the magazine for its members.

ANIMAL

ANIMAL had another successful year and achieved its first interim impact factor of just under one. The first full impact factor will be published in mid 2010. ANIMAL continues to reach a wide audience and is included in an increasing number of consortium sales where libraries take a broader range of journals. Negotiations have started with INRA & EAAP to agree the next consortium agreement. CUP continues as the publisher. Revenue has continued in line with expectation although in the next consortium agreement BSAS will have to share the surpluses more equally which will probably result in a lower income level.

PROGRAMME

The 2009 Annual Meeting at the end of March was back in Southport in the newly revamped conference centre. The local council sponsored a large part of venue costs. BSAS continued to heavily subsidise the meeting for members but through prudent financial control managed only a moderate loss. The Student Council organised a very successful 'Student Sunday' in the Scarisbrick Hotel and then a quiz night in the conference centre.

TECHNICAL AND ETHICAL

Eileen Wall took over the chair of T&E committee and is now busy revamping its name, remit and functions. In 2009 T&E disbursed grants from the Murray Black, Kenneth Blaxter and Alan Robertson scholarships and worked with Genesis Faraday to jointly fund 4 genetic research scholarships.

OCCASIONAL MEETINGS

BSAS joined with the Society of Feed Technologists to run a joint workshop on Life Cycle Analysis at Birmingham in May, with AAB and IAE on the Integration of farming systems conference in June in Edinburgh and with the Nutrition Society on the climate change meeting at Reading in December.

AWARDS

The Sir John Hammond Award was awards to Professor Steve Bishop of Roslin Institue, Edinburgh University In recognition of your outstanding contribution to research in animal disease genetics. The RSPCA/BSAS award for innovative developments in animal welfare was awarded to Prof Paul McGreevy, University of Sydney for his significant contributions to research in horse and dog behaviour and welfare.

Presidents Prizes 2009

Theatre Winner

Paper No. 31. L. Brunton University of Leeds.

A comparison of the gut microbiota in indoor and outdoor reared pigs.

Theatre Highly Commended award

Paper No. 118. E A. Navajas SAC Edinburgh.

X-ray computed tomography accurately assesses beef carcass composition.

Short theatre presentation Winner

Paper No. 33. A. Taylor University of Leeds.

The effects of sire genotype and the porcine circovirus type 2 on the growth performance of pigs from weaning to slaughter.

Poster Winner

Paper No 235 Hanan Al-Khalifa, University of Reading

The effect of increasing levels of fish oil on some immune responses of broiler chickens

Honorary members

Dr Reg Preston our longest serving active scientist now based in Columbia became an Honorary Member.

The Committee met on two occasions; in May to develop the structure and in December to review the summaries and plan the 2010 Annual Meeting.

ANNUAL MEETING 2009

The meeting was held in Southport in the newly refurbished conference centre. The facilities there are now very good, and in 2009 the local council continued to subsidise the meeting.

There were 132 theatre presentations including 12 invited papers. The Proceedings were, for the first time, presented as edited papers and were published under the title *Advances in Animal Biosciences* as a companion to the *Animal* journal. Selected invited papers continue to be put forward for publication in *Animal*. At the Southport meeting, all posters were included in poster discussion sessions, which were held during extended tea and coffee breaks. This was to give all authors the opportunity to give an oral presentation of their work. Some of these discussion sessions worked extremely well, although despite the longer breaks time still ran out and the acoustics in the Floral Hall (the main meeting room in the conference centre) did make some of the sessions difficult to hear.

A number of papers that involved poultry were jointly presented at both the BSAS and WPSA meeting, with theatre presentations being given in WPSA sessions. This is an initiative that is being continued in 2010. The greater integration with WPSA is good, although it is recognised that some authors will still prefer to present their papers in a BSAS session. When planning the 2010 meeting, the Committee was even more aware of the difficulty of finding the right 'home' for papers, as we were integrating with both WPSA and the Irish Ag Forum.

The Student Council organised another successful 'Student Sunday' and a quiz for the conference on Tuesday night. The Conference Dinner was held in the Floral Hall. The development of a themed day on the Tuesday was continued in 2009, with a major focus on food security. This gave rise to some interesting and lively debate in some of the sessions.

2009 OCCASIONAL MEETINGS

Three occasional meetings were held in 2009, in collaboration with other societies. In June, a conference was held with the Association of Applied Biologists on integrated agricultural systems. In October, a workshop on the Life Cycle Assessment of Greenhouse Gas Emissions from Ruminant Agriculture was held with the Society of Feed Technologists. In December, BSAS assisted the Nutrition Society with a conference on food supply in a climate changed world.

This is my last year as Chair of the Programme Committee, and I would like to thank Mike Steele, the BSAS office and all of the Programme Committee for all the work that they have done to organise some very good meetings.

Caroline Rymer
March 2010.

The current members of the group include

Eileen Wall (Chair)
Geoff Pollott (EAAP Representative)
Jamie Robertson
Richard Dewhurst
Barbara Maclean
Mike Steele (BSAS CEO)
David Garwes (Consultations)
Violet Beattie
Tommy Boland (Student Awards)
Ryan Law (Secretary)
Student Council representative present at all meetings

AWARDS

The Sir John Hammond Award was given to Prof Steve Bishop (Roslin Institute) and the RSPCA award to Prof Paul McGreevy (University of Sydney). Honorary membership was awarded to Dr Reg Preston. A total of ten early career scientists had benefited from monies from the Murray Black, Sir Kenneth Baxter and Alan Robertson awards.

The group have been discussing how the Awards can be regenerated and promoted and also being more transparent on the mechanisms and criteria for judging recommendations and applications. A paper has been prepared and circulated to Council for approval and website will be updated, if approved.

STRATEGY AND INNOVATION

Over the past year there have been a number of changes to the groupings within the society. As such, T&E felt that it was time to re-evaluate its role and remit. One of the first suggested changes is in terms of the name, now becoming *Strategy and Innovation* as the group thinks this is more indicative of their role. The suggested role and remit for this group is now:

“This is the ideas and development group of the Society and deals with many of the issues facing BSAS and the animal science industry. As well as reviewing ethical matters it is also responsible for developing positions from the society including responding to relevant consultation documents and strategic response to issues facing the Animal Sciences. It is also involved in liaising with other relevant national and international organisations (e.g., other academic/animal production societies, umbrella organisations such as Society of Biology and European Association of Animal Production, American Society of Animal Science). It is the initial point of contact for new ideas, themes and hot topics that the society may consider taking forward as conferences, workshops, and articles in the journal or Animal Bytes). It also reviews all applications for prizes, scholarships and awards.”

STRATEGIC PRIORITIES/UPCOMING ACTIVITIES

Previously this group has been the initial point of contact for ideas for new meetings/workshops for the society. However, this does not include the many other mechanisms that the society can utilise, including Animal Bytes, journal, website, newsletter, themed sessions as well as additional meetings. S&I will now act as the initial point of contact for new ideas/themes and activities for the society and should be the first point of contact. The group will take ideas from among the society membership and requests from out with the society for discussion and will help develop an initial strategy for the suggestions, if relevant for the society to pursue.

STUDENT COUNCIL

Many thanks to Catherine Hale (Hartpury), who will be standing down as chair of Student Council as of January 2010. Andrew Clempson (Royal Veterinary College) will take up this role. The Student Sunday event at the annual conference has been planned and organised – all speakers confirmed as of February 2010. Student Council has set up a Facebook page (~165 members), Twitter and separate email account to deal with student related queries and encourage young members to join the society. Student Council also involved in planning a stand-alone statistics day at Harper Adams.

EAAP

Prof Sandra Edwards will be standing down from EAAP Council in the September meeting. Dr Geoff Pollott continues to represent BSAS as EAAP representative at the EAAP AGM. We are continuing to work with EAAP to ensure that BSAS members enjoy the benefit of EAAP.

CONSULTATIONS

This committee will continue to respond to relevant consultations/strategy documents/position papers etc. This included the “Consultation on BBSRC’s New Strategic Plan 2010-2015”. Consultations we receive that may not be within the

remit of the society to respond to directly (particular technical reports, legislation etc) will be publicised to members, to allow them to respond as individuals and/or on behalf of their organisation. As consultation type responses tend to be ad hoc and of different levels of complexity, a group of relevant and interested officers/members of the society will be formed to develop a response.

Thanks to Angela Wright and Helen Edge who stood down from the T&E committee during the year.

Eileen Wall
January 2010

MEMBERSHIP OF THE GROUP

Liam Sinclair (Chair), David Leaver, Henry Greathead, Pinder Gill, Jonathan Long.

The group met on 12th June 2009 with Melissa Royal of the Marketing Group and David Garwes, and 3rd Feb 2010. Representatives from Dairy Co and HCC attended both meetings as part of their support of Animal Bytes.

ANIMAL BYTES

Animal Bytes forms part of the 5 year plan and is designed to be a conduit for disseminating 'translated' scientific information (from both meetings and the journal *Animal*) from BSAS to the wider audience. The primary audience is end users such as farmers, advisors and the press, but should also be appealing to school students and tutors to encourage more young people into biological and animal related careers. The Society has been successful in receiving funding from the levy bodies DairyCo, EBLEX, BPEX, HCC, AgriSearch and PigRegen Ltd, to the sum of £11,500 per annum for 3 years. This will make Animal Bytes self-financing and not require support from money allocated to the 5-year plan. The levy bodies have also assisted in promoting the website and providing links from their website to Animal Bytes.

The web-site for Animal Bytes has been re-developed at a cost of approximately £4,500. The web-site is now stand-alone but with links from the main BSAS site and the levy body sites. This will permit greater access to articles, particularly as the number of issues increases with time. Consideration is also being given to integration with other, similar initiatives (e.g. Open Fields) and for the content to be translated in to other languages.

Five editions have been produced within 2009, with a further two planned before the annual meeting in 2010. Each edition has 2 topics and 6 articles, which can be accessed by "Livestock" (dairy, beef, sheep, pig and poultry, with others to be added with time) and "Issues" (Animal Health & Welfare, Climate Change, Environment and Food Security and Quality). Main topics covered in 2009/10 include dairy fertility/nutrition, sheep nutrition & meat quality, dairy cow genetics and grazing, pig meat quality, beef nutrition and grazing, climate change and impact on animal production systems, pig behaviour and welfare, sheep reproduction and welfare and non-farm animal species nutrition, behaviour and welfare. The majority of topics have been drawn from the annual meeting or occasional meeting, but 1/3 of the articles in the most recent editions have been derived from papers published in "Animal".

It is disappointing to report that only 65 people have signed up to e-mail alerts for Animal Bytes. The web-site hit rate in 2009/10 was approximately 310 per month, down from the 2008/9 figure of 450 per month, although the figures are not directly comparable. Within the visits 70% were new visits who had not visited previously, 76% were from the UK, 8% from the USA, and 3% from Denmark and Ireland: in total there were visits from 72 countries. Approximately 4 pages were viewed each visit, with 1/3 of visits from referring sites, 1/3 direct traffic and 15% via search engines. Increasing awareness and hit rate to the web-site is an area that needs to be addressed.

EDUCATION

It is recognized that an interaction with and influence on education at all levels is an important aspect of the Society. Development of Animal Bytes has consumed most of the Committee's time in the past 12 months, but attention on education issues and working with other bodies already in this field including FACE, is an area that the Committee wishes to dedicate more attention to in the next 12 months.

Liam Sinclair
January 2010

MEMBERSHIP Animal Management Board

The management board for Animal consists of three representatives from each of the partners, BSAS, INRA and EAAP as follows:

BSAS: Professor Nigel Scollan; Mr Mike Steele and Dr Brian Cooke.

INRA: Dr Philippe Chemineau, Dr Nic Friggens and Dr Jaap Van Milgen

EAAP: Professor Cled Thomas, Dr Andrea Rosati and Professor Eberhard von Borell

The editor-in-chief, Michel Doreau participates in meetings with inputs from Professor John Oldham (SAC-Edinburgh) and Dr Kris Sejrsen (University of Arrhus, Denmark) in charge of *Strategic Development* and *Reviews and Special Issues*, respectively. Nigel Scollan, Nic Friggens & Kris Sejrsen run a small team to assist with reviews. Dr Michel Bonneau retired from the group in 2009.

MEETINGS

Two formal management board meetings took place in Cambridge (May) & Paris (Nov).

ANIMAL

Animal continues to be printed on time every month. Page numbers of Volume 4 (2009) were 1771 and continue within the budgeted allowance of 1800 pages. The number of papers submitted June 2008 -June 2009 was 524 with 196 published giving a rejection rate of 63%. This compared with 221 published the previous year when 546 papers were submitted giving a rejection rate of 60%. Main submissions were from China (14.7%), France (10.3%), UK (8.5%), Spain (6.3%), USA (4.0%), and Ireland (4.0%). Published paper figures reflected different rejection rates. France (17.3%), UK (13.8%), China (8.7%), Spain (7.1%), Ireland (4.1%), US (4.6%). There were an average 16.3 papers per issue. Approximately 2 issues worth of papers are online ahead of the official publication date.

THE EDITORIAL TEAM AND OFFICE

The editor-in-chief Michel Doreau and his editorial team continue to work hard to deliver high quality papers with a quick turn round time. Most delays related to authors and referees not responding quickly.

The editorial office consists of N. Miraux (INRA-Clermont), Bridget Hilton (BSAS office), F. Maurice (INRA-Jouy), and D Poirel (INRA-Jouy). The BSAS office play a key role in supporting colleagues in France on the efficient management of the editorial process and BSAS earns income for work done.

Citations

Animal received a partial impact factor in July 2009 of just under one which is in line with expectations. A full impact factor is due in July 2010 and this will depend on citations so please cite *Animal* papers!!

FINANCE

Animal is estimated to achieve a surplus of £116K in 2009. The projection for *Animal* in 2010 is a total surplus of £118K. In accordance with the partnership consortium agreement BSAS will receive around £65K for 2009. From 2011 BSAS is likely to receive a lower percentage of the income as the consortia works towards equal shares. Negotiations for both the consortium agreement between BSAS, INRA and EAAP and the publisher's agreement are underway. New agreements are required for the period 2011-2015. The numbers of full subscriptions continues to decline but where they are rolled into CUP consortia agreements then the value to the journal is maintained. Animal is sold within over 2000 consortium CUP packages so extending its readership.

Animal and CUP are keen to develop a parallel series of publications and have agreed the title "Advances in Animal Biosciences".

Professor Nigel Scollan
January 2010

BRITISH SOCIETY of ANIMAL SCIENCE
SUMMARISED FINANCIAL STATEMENTS
For the year ended 30 November 2009

BRITISH SOCIETY of ANIMAL SCIENCE

SUMMARISED FINANCIAL STATEMENTS

For the year ended 30 November 2009

Contents	Page
Report of the Council	1 - 5
Independent Examiners' Report to the Members of Council	6
Statement of Financial Activities	7
Balance Sheet	8

BRITISH SOCIETY of ANIMAL SCIENCE

REPORT OF THE COUNCIL

Year ended 30 November 2009

REFERENCE AND ADMINISTRATIVE DETAILS

Council members (who are also trustees)

Dr Sinclair Mayne	President
Prof Nigel Scollan	Senior Vice President
Prof Ian Givens	Vice President
Dr Brian Cooke	Honorary Treasurer
Dr Caroline Rymer	Programme Chairperson
Dr Eileen Wall	Technical and Ethical Chairperson
Dr Liam Sinclair	Education and Communication Chair
Dr Melissa Royal	Marketing and Recruiting Chair
Dr Lindsay Heasman	2007
Dr Tommy Boland	2007
Dr Ian Richardson	2007
Dr Emma Baxter	2008
Dr Pinder Gill	2008
Dr Chris Reynolds	2008
Dr Richard Dewhurst	2009
Dr Mike Rose	2009
Dr Violet Beattie	2009

Chief Executive

Mr Mike Steele

Registered Office

The British Society of Animal Science
Farms Office
Sir Stephen Watson Building
Bush Estate
PENICUIK, EH26 0PH

Postal Address

PO Box 3
Penicuik
EH26 0RZ

Independent Examiners

Chiene + Tait
Chartered Accountants
61 Dublin Street
EDINBURGH, EH3 6NL

Bankers

Bank of Scotland
51 South Clerk Street
EDINBURGH, EH8 9PP

Standard Life Bank
1 Conference Square
EDINBURGH, EH3 8RA

Investment Advisors

Barclay Wealth
12 Melville Crescent
EDINBURGH, EH3 7LU

BRITISH SOCIETY of ANIMAL SCIENCE

REPORT of the COUNCIL (cont'd)

Year ended 30 November 2009

STRUCTURE, GOVERNANCE & MANAGEMENT

Constitution and objects

The Society has a Memorandum and Articles of Association formally set out and available for consultation at the Society office.

Organisation

The Council of the Society is an elected body, with three members being elected at each Annual General Meeting to serve for three years. Candidates for President, Senior Vice-President, Vice-President, Chief Executive and Honorary Treasurer are proposed by Council for election at the Annual General Meeting. Members of Council holding office during the year ended 30 November 2009 are as stated on page 1.

The Council members meet twice per year, in order to discuss strategic and operational matters relating to the Society. Newly appointed Council members are provided with a copy of the governing document, a copy of the financial statements, recent minutes of meetings and handbooks of governance and codes of practice. In addition, a verbal briefing is given by the President and the Honorary Treasurer.

A number of sub committee's carry out work in furtherance of the charity's objectives, and report directly to the Council Members.

Risk Management

The Council have assessed the major risks to which the Society is exposed, in particular those related to the operations and finances of the Society, and are satisfied that systems are in place to mitigate our exposure to the major risks.

OBJECTIVES AND ACTIVITIES

The British Society of Animal Science (formerly The British Society of Animal Production) was formally constituted as an educational charity on 6 January 1944 and amended at the Annual General Meeting in 1994 in order to:

- Provide opportunities for those interested in and concerned with science and its application to animal production, to meet and exchange information, ideas and experiences relating to the production of animals and the products thereof.
- Encourage the investigation of problems and matters pertaining to the science of animals and its applications.
- Collect and publish information relating to science and its application to animal production; to print and publish any periodicals, books and leaflets which the Society may think desirable.
- Stimulate the incorporation into practice of advances resulting from research, experimental work and practical experience.
- Co-operate with any other organisation in furthering any of the objects of the Society.
- Do all such things as may be incidental or conducive to the attainment of the above objects or any of them.
- Encourage the development of young scientists in animal science.

BRITISH SOCIETY of ANIMAL SCIENCE

REPORT of the COUNCIL (cont'd)

Year ended 30 November 2009

ACHIEVEMENTS AND PERFORMANCE

During the year, the Society:-

- Organised and managed successful animal science conferences in Southport (April) and, in conjunction with SFT, Solihull in October
- Managed with INRA, EAAP and Cambridge University Press the ongoing production of the scientific journal ANIMAL.
- Responded to relevant animal science related consultations.
- Consulted with stakeholders, BSAS members and a non-member cohort on its current and future aims, objectives and activities.
- Continued to implement the 5-year Plan developed previously

FINANCIAL REVIEW

Membership

The membership of the Society increased by 0.56% (5) in 2009. This increase is primarily due to an increase in undergraduate members (86) offset by a very serious decline in the number of ordinary members (67 or 13.3%) and postgraduate numbers (21). The actual income was £37,247 (the figure in the income account is grossed up for the student discount rate).

	2009	2008
Ordinary members	439	506
Postgraduates	93	114
Retired	71	64
Honorary	23	23
Undergraduates	<u>266</u>	<u>180</u>
	892	887

Conferences

We have successfully run or been involved in two conferences this year. Both meetings ran a deficit. The overall conference deficit decreased from £22,125 to £15,401.

Publications

Twelve issues of ANIMAL were published in 2009, resulting in a total of 1,771 A4 pages. The change from Animal Science and the two French journals to ANIMAL continued to result in a reduction of full subscriptions but increased exposure due to bundle sales by our publishers CUP. Thus, exposure was increased to well over 2,000. Final financial figures are still awaited from the publishers but income to BSAS has more than met the guarantee and is likely to exceed £63,000.

No occasional publications were produced this year other than the Proceedings of the Annual Meeting, however sales of occasional publications have produced an income of £835 over and above production costs.

The ANIMAL management team is to be congratulated on the continued progress of the journal in 2009.

The overall BSAS journal account showed a surplus of £62,749.

BRITISH SOCIETY of ANIMAL SCIENCE

REPORT of the COUNCIL (cont'd)

Year ended 30 November 2009

Statement of Financial Activities

The Society's charitable expenditure in 2009 was some £19,875 lower than in 2008, mainly due to the reduced costs of the conferences, publications and support.

The level of student discounts for membership increased significantly this year, and for conferences decreased. Overall income decreased by £14,893. Publications income was up by £648 and that from conferences decreased by £31,305. Investment income decreased by £5,138.

In 2009 a deficit of £1,713 has been incurred compared with the deficit of £29,642 in 2008. The surplus from publications has increased to £62,749 whilst our deficit on conferences has decreased.

The value of our investments has increased by £61,434 to £525,939 thus the Society's funds carried forward at 30 November 2009 were £597,384.

During the year the Society has spent some £17,876 on the 5 Year Plan. This was offset by an income of £17,173 from the sponsorship and sales of Animal Bytes and the diary and notebook. The deficit of £703 means we have not had to call upon the £20,000 set aside in our investments for expenditure on the 5 Year Plan.

Forecasts for the future indicate that we face a deficit of about £7,000 in 2010, but this will be dependent on the continued success of the new ANIMAL journal. The value of the Society's investments is dependent upon the stock market conditions. These continue under active management by Barclay Wealth.

We confirm that the financial management of the Society continues in line with Council's policy on risk.

Reserves Policy

Unrestricted funds represent the general funds which the Council are free to use in accordance with the Society's charitable objectives. It is the policy of the Council to maintain unrestricted funds at a level which equates to approximately one year's unrestricted income. This provides sufficient funds to cover management and administration costs and to respond to any emergencies which may arise from time to time. Unrestricted funds were maintained at this level throughout the year.

The Council confirms that, in their opinion, the assets of the Society are available and adequate to fulfil its obligations.

Investment Policy

In accordance with the constitution of the charity, the Council has the power to invest in shares, bonds and other investments as they see fit. The Council has engaged Barclay Wealth as investment managers. The Council have requested that the portfolio should achieve an income of about £24,000 and they have adopted a medium/high risk investment strategy in order to achieve this goal. During the year the income received from investments amounted to £21,918.

Grant Making Policy

The Council invites applications for the annual grants that the Society awards. Applications will be reviewed by the Technical and Ethical Committee and awarded in accordance with the specific criteria.

PLANS FOR THE FUTURE

In the coming years, the Society will:

- Continue to consult with stakeholders and members to promote an animal science agenda to a wide audience
- Organise or assist with the organisation of animal science conferences in the UK (Belfast and Cirencester), and overseas (Guadeloupe and Nepal)
- Support the management of the scientific journal ANIMAL (part ownership)
- Develop new activities to meet the needs and aspirations of current and future members.

BRITISH SOCIETY of ANIMAL SCIENCE

REPORT of the COUNCIL (cont'd)

Year ended 30 November 2009

FINANCIAL REVIEW (cont'd)

Statement of Council's Responsibilities

The Council are responsible for preparing the Report of the Council and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

The law applicable to charities in Scotland requires the Council to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the charity and of the incoming resources and application of resources of the charity for that period. In preparing these financial statements, the trustees are required to:

- select suitable accounting policies and apply them consistently;
- observe the methods and principles in the Charities Statement of Recommended Practice;
- make judgements and estimates that are reasonable and prudent;
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charity will continue in operation.

The Council are responsible for keeping proper accounting records that disclose with reasonable accuracy at any time the financial position of the charity and enable them to ensure that the financial statements, comply with the Charities and Trustee Investment (Scotland) Act 2005, the Charities Accounts (Scotland) Regulations 2006 and the terms of the charity's Founding Deed. The applicable law also sets out the Councils' responsibilities for the preparation and content of the Report of the Council. In addition, the Council are responsible for any other information published along with the Report of the Council and financial statements.

The trustees are also responsible for safeguarding the assets of the Charity and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

Approved by the Council on 27-1-10 and signed on their behalf by:-

B. C. Cooke
Dr B C Cooke

INDEPENDENT EXAMINER'S STATEMENT TO THE MEMBERS OF COUNCIL OF BRITISH SOCIETY OF ANIMAL SCIENCE

I have examined the summarised financial statements of British Society of Animal Science.

This report is made to the Council and members of The British Society of Animal Science, as a body, in accordance with the terms of my engagement. My work has been undertaken to enable me to report my opinion as set out below and for no other purpose. To the fullest extent permitted by law, I do not accept or assume responsibility to anyone other than The British Society of Animal Science and the Council and members, as a body, for my work or for this report.

Respective responsibilities of council members and independent examiners

The Council Members are responsible for preparing the summarised financial statements in accordance with the recommendations of the charities SORP.

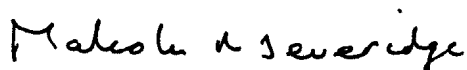
My responsibility is to report to you my opinion on the consistency of the summarised financial statements with the full financial statements and Report of the Council. I also read the other information contained in the summarised financial statements and consider the implications for my report if I become aware of any apparent misstatements or material inconsistencies with the summarised financial statements.

Basis of opinion

I conducted my work in accordance with best practice. My report on the Society's full report and financial statements describes the basis of my examiner's statement on those financial statements.

Opinion

In my opinion the summarised financial statements are consistent with the full financial statements and the Report of the Council of British Society of Animal Science for the year ended 30 November 2009.



Malcolm R Beveridge CA
CHIENE + TAIT
Chartered Accountants and Independent Examiners
61 Dublin Street
Edinburgh EH3 6NL

9 FEBRUARY 2010

BRITISH SOCIETY of ANIMAL SCIENCE

STATEMENT of FINANCIAL ACTIVITIES

For the year ended 30 November 2009

	Unrestricted Funds	Designated Funds	Restricted Funds	Total 2009	Total 2008
	£	£	£	£	£
Incoming resources					
Incoming resources from generated funds:					
Voluntary income	79,862	-	-	79,862	58,953
Investment income	21,622	-	296	21,918	27,056
Incoming resources from charitable activities:					
Income from publications	63,673	-	-	63,673	63,025
Income from conferences	94,074	-	-	94,074	125,386
Income from Genesis Faraday	-	-	9,000	9,000	9,000
Total incoming resources	259,231	-	9,296	268,527	283,420
Charitable expenditure					
Costs of generating voluntary income	40,314	-	-	40,314	26,418
Charitable activities	204,102	-	9,500	213,602	242,848
Governance costs	21,344	-	-	21,344	25,869
Total resources expended	265,760	-	9,500	275,260	295,135
Net (outgoing)/incoming resources before transfers	(6,529)	-	(204)	(6,733)	(11,715)
Gross transfer between funds	(1,600)	1,600	-	-	-
Net (outgoing)/incoming resources before revaluations and disposals of investments	(8,129)	1,600	(204)	(6,733)	(11,715)
Realised gain/(loss) on sale of investments	5,037	-	(17)	5,020	(17,927)
(Deficit)/surplus for the year	(3,092)	1,600	(221)	(1,713)	(29,642)
Unrealised gain/(loss) on revaluation of investments	54,792	-	1,990	56,782	(158,722)
Net movement in funds	51,700	1,600	1,769	55,069	(188,364)
Fund balances brought forward at 1 December 2008	509,774	3,200	29,341	542,315	730,679
Fund balances carried forward at 30 November 2009	561,474	4,800	31,110	597,384	542,315

The restricted funds column represents the Alan Robertson Genetics Fund income and expenditure, the IGA Future Conference Fund and the Genesis Faraday joint scholarship.

BRITISH SOCIETY of ANIMAL SCIENCE

BALANCE SHEET

As at 30 November 2009

	£	2009 £	£	2008 £
Fixed assets				
Tangible assets		494		1,163
Investments at market value		525,939		464,505
		-----		-----
		526,433		465,668
 Current assets				
Debtors	78,164		87,369	
Cash and bank balance	17,140		21,658	
	-----		-----	
	95,304		109,027	
 Creditors: amounts falling due within one year	(24,353)		(32,380)	
	-----		-----	
Net current assets		70,951		76,647
		-----		-----
Net assets		597,384		542,315
		=====		=====
 Represented by				
Unrestricted funds		561,474		509,774
Designated funds		4,800		3,200
Restricted funds		31,110		29,341
		-----		-----
		597,384		542,315
		=====		=====

The summarised financial statements set out on pages 7 and 8 have been extracted from the full annual financial statements of the Society which were approved on *27 January* 2010. The full annual financial statements have been subject to an independent examination and the independent examiners' report was unqualified.

These summarised financial statements may not contain sufficient information to allow for a full understanding of the financial affairs of the Society. For further information the full annual financial statements, the independent examiners' report on these financial statements and the Report of the Council should be consulted. Copies of the full annual financial statements can be obtained from the Society's postal address.